

Walking the Sustainable Way in Eastside

Workshop 1: 2004 Biodiversity Audit of Eastside

Led by: Rossa Donovan – University of Birmingham

The guided walk and talk will take in Eastside's biodiversity 'hotspots' which have recently been the subject of an ecological survey. The survey revealed that Eastside is home to many species which have conservation status and plans for the regeneration of the area present many challenges for conserving the natural heritage of Eastside. The purpose of the walk will be to familiarise participants with the range of habitats present in Eastside and report on the species recorded in the survey. The conservation requirements of many of these species will be discussed as sites are visited. It is hoped that the discussion will highlight the practical constraints and potential solutions to the preservation of Eastside's unique natural heritage. This will help to formulate a strategy for the management of Sustainable Eastside's biodiversity

Workshop 2: Curzon Street Tunnel Sustainable Lighting Scheme Proposals

**Led by Mark Stefan – Groundwork Birmingham and
Barbara Hathaway/Jim Quinn Birmingham City Council
With Ray Noble from BP Solar**

An explanation of how the proposed sustainable lighting scheme for a section of the Dig eth Branch Canal will contribute towards the regeneration of Eastside. This tour will visit the site, adjacent to Warwick Bar Conservation Area, to look at the opportunities, constraints and designs discussed so far. Ray Noble from BP Solar will also look at some of the opportunities for using solar energy in the area. The walk back to the Birmingham Hippodrome will visit a number of sites in Eastside.

Workshop 3 : Eastside Regeneration

Led by Alan Bishop – Birmingham City Council Eastside

Looking at physical development proposals coming forward around the area to.

- Create a new sustainable quarter and a new community
- Reconnect area to city centre
- Major catalytic regeneration schemes – Bullring, Masshouse, Millennium Point
- Planned physical change opening doors for social regeneration
- Establishing new relationships between people and their environment
- Unique themes of learning, technology & heritage

Workshop 4: Planning in Eastside

Led by: Mike Taylor – Birmingham City Council Planning

General walking tour of the Eastside area, to review masterplanning approach, site briefing, use of CPO's, regeneration through Heritage, partnership working. Including:

The remodelling of Moor Street Queensway and Masshouse Circus.

The redevelopment proposals for Masshouse Circus

The remodelling of Jennens Road.

Aston University Masterplan.

The Tech Park and Learning and Leisure Quarter masterplan + Millennium Point.

The new City Centre Park and redevelopment of the Parcelforce land.

The residential proposals at Curzon Gateway, including MacDermid.

The Royal College of Organists proposals for Curzon Street Station.

The re-use/redevelopment of the Typhoo Tea factory.

The proposed Media Village.

Digbeth/Warwick Bar service area, including the Custard Factory, the Arches, South Birmingham College.

The Irish Quarter, including Digbeth Coach Station and the new Bullring

Workshop 5: Eastside Heritage

Led by: Mike Hodder (Planning Archaeologist), Toni Demidowicz (Conservation)

Sustainable development includes proper management of the historic environment- archaeological remains, historic buildings, property boundaries and street patterns. This walk will include parts of both conservation areas in Eastside. The Warwick Bar Conservation Area is the last coherent canalside quarter in Birmingham. It demonstrates the effect of canals and railways on the growth of Birmingham from the 18th century. By contrast, Digbeth and Deritend retain an easily discernible medieval street and plot pattern. We will be looking at a medieval school and guildhall and historic industrial buildings and structures from the 18th to the 20th centuries and describing the wealth of archaeological remains of life and work over several centuries.

Workshop 6: Eastside Building Sustainable Opportunities and Promoting Renewables

Led by: Richard Jackson – Arups, Steven Dewar, Eastside Sustainability Advisor

Focussing on forthcoming developments for Eastside and where opportunities for integrating sustainability in regeneration can be realised. Issues to be covered will include; Recycling construction and demolition waste, Reclaimed materials, urban quarries, Sustainable construction, Integrating renewable energy technologies, Combined heat and power, Facilities for canal water for cooling buildings.

A Sustainable Building Materials Website has been set up for Eastside to promote the use of locally supplied sustainable building materials. A number of feasibility studies have also been undertaken on solar power, wind power and hydropower.

The guided walk and talk will take in Eastside's main development sites (realised and forthcoming) to examine the potential for adopting the above.